

## I CLAIM:

1. An externally connection type USB2.0 interface flash card reader comprising an insertion cassette housing, and a USB2.0 connection cable, characterized in that one end of the insertion cassette housing is provided with an insertion/connection hole allowing the insertion of various type of solid state flash cards externally to the insertion cassette housing, and connecting to USB ports of a host computer via the USB 2.0 interface.
2. The externally connection type USB2.0 interface flash card reader of Claim 1, wherein the connection of the reader with the host computer is by direct mounting of the USB connector soldered on the PCB within the insertion cassette housing onto the USB ports of the host computer.
3. The externally connection type USB2.0 interface flash card reader of Claim 1, wherein the reader is mounted with the host computer by a detachably USB2.0 cable connection.
4. The externally connection type USB2.0 interface flash card reader of Claim 1, wherein the reader is connected to the USB ports of the host computer by the USB connection cable terminal.
5. The externally connection type USB2.0 interface flash card reader of Claim 1, wherein the flash memory cards are compactflash card.

6. The externally connection type USB2.0 interface flash card reader of Claim 1, wherein the memory format is SSFDC (SmartMedia).
7. The externally connection type USB2.0 interface flash card reader of Claim 1, wherein the appropriate flash memory card format is PCMCIA.
8. The externally connection type USB2.0 interface flash card reader of Claim 1, wherein the appropriate flash memory card format is MMC (MultiMedia Card).
9. The externally connection type USB2.0 interface flash card reader of Claim 1, wherein the appropriate flash memory card format is SD (Secure Digital).
10. The externally connection type USB2.0 interface flash card reader of Claim 1, wherein the appropriate flash memory card format is memory stick flash card.
11. The externally connection type USB2.0 interface flash card reader of Claim 1, wherein the appropriate flash memory card format is UDISK.
12. The externally connection type USB2.0 interface flash card reader of Claim 1, wherein the flash memory insertion/connection port is provided with at least two insertion slots for insertion of a plurality of flash memory cards of different interface.